

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"769925".ap.	US-PGPUB	OR	OFF	2004/02/09 14:07
S2	0	"744300".ap.	US-PGPUB	OR	OFF	2004/02/10 13:46
S3	109	381/60.ccls.	US-PGPUB; USPAT	OR	OFF	2004/02/10 13:49
S4	86	381/60.ccls.	USPAT	OR	OFF	2004/02/10 13:55
S5	46	"5710819" "3818149" "5321758"	USPAT	OR	OFF	2004/02/10 13:59
S6	42	("5710819" "3818149" "5321758").uref.	USPAT	OR	OFF	2004/02/10 14:00
S7	23	381/60.ccls.	US-PGPUB	OR	OFF	2004/02/10 14:15
S8	21	381/315.ccls.	US-PGPUB	OR	OFF	2004/02/10 14:15
S9	64	381/315.ccls.	USPAT	OR	OFF	2004/02/10 14:20
S10	45	381/120.ccls. and hearing	USPAT	OR	OFF	2004/02/10 14:22
S11	185	600/559.ccls. and hearing	USPAT	OR	OFF	2004/02/11 15:09
S12	1	"4471171".pn.	USPAT	OR	OFF	2004/02/10 14:29
S13	3	("5710819" "3818149" "5321758").pn.	USPAT	OR	OFF	2004/02/11 09:50
S14	2	("5378933" "5168556").pn.	USPAT	OR	OFF	2004/02/10 14:30
S15	7	("5378933" "5168556").uref.."	USPAT	OR	OFF	2004/02/10 14:31
S16	7	("5378933" "5168556").uref.	USPAT	OR	OFF	2004/02/10 14:38
S17	81	"in-situ" and hearing	USPAT	OR	OFF	2004/02/10 14:47
S18	1	"4412096".PN.	USPAT	OR	OFF	2004/02/10 14:41
S19	1	"6118877".PN.	USPAT	OR	OFF	2004/02/10 14:41
S20	1	"5991417".PN.	USPAT	OR	OFF	2004/02/10 14:41
S21	1	"5970795".PN.	USPAT	OR	OFF	2004/02/10 14:41
S22	1	"5923764".PN.	USPAT	OR	OFF	2004/02/10 14:42
S23	1	"5757930".PN.	USPAT	OR	OFF	2004/02/10 14:42
S24	1	"5577511".PN.	USPAT	OR	OFF	2004/02/10 14:42
S25	1	"5317273".PN.	USPAT	OR	OFF	2004/02/10 14:42
S26	1	"5044373".PN.	USPAT	OR	OFF	2004/02/10 14:42
S27	5	"6118877".uref.	USPAT	OR	OFF	2004/02/10 15:26
S28	1	"6118877.pn.."	USPAT	OR	OFF	2004/02/10 15:37
S29	1	"5794201".PN.	USPAT	OR	OFF	2004/02/10 15:30
S30	1	"5384852".PN.	USPAT	OR	OFF	2004/02/10 15:32
S31	1	"5233665".PN.	USPAT	OR	OFF	2004/02/10 15:32
S32	1	"5197332".PN.	USPAT	OR	OFF	2004/02/10 15:32
S33	1	"4862505".PN.	USPAT	OR	OFF	2004/02/10 15:32
S34	1	"4759070".PN.	USPAT	OR	OFF	2004/02/10 15:32

S35	1	"4711243".PN.	USPAT	OR	OFF	2004/02/10 15:32
S36	1	"4471171".PN.	USPAT	OR	OFF	2004/02/10 15:33
S37	1	"3818149".PN.	USPAT	OR	OFF	2004/02/10 15:33
S38	0	"voltage divid\$5"	USPAT	OR	OFF	2004/02/10 15:37
S39	45046	voltage adj divid\$4	USPAT	OR	OFF	2004/02/10 16:06
S40	4	"907337".ap.	USPAT	OR	OFF	2004/02/10 16:07
S41	2	"540534".ap.	USPAT	OR	OFF	2004/02/10 16:07
S42	9	"5710819".uref.	USPAT	OR	OFF	2004/02/11 10:10
S43	451	"voltage divider" and hearing	USPAT	OR	OFF	2004/02/11 10:11
S44	14646	"voltage divider" same amplifier	USPAT	OR	ON	2004/02/11 10:11
S45	229	("voltage divider" same amplifier) and hearing	USPAT	OR	ON	2004/02/11 10:12
S46	72	("voltage divider" same amplifier) and "hearing aid"	USPAT	OR	ON	2004/02/11 11:22
S47	24	"low noise mode"	USPAT	OR	ON	2004/02/11 10:24
S48	0	"low noise mode" and hearing	USPAT	OR	ON	2004/02/11 10:24
S49	3	"low noise mode" and "voltage divider"	USPAT	OR	ON	2004/02/11 10:27
S50	337	"class D amplifier"	USPAT	OR	ON	2004/02/11 10:27
S51	428103	"class D amplifier" and hearing aid	USPAT	OR	ON	2004/02/11 10:27
S52	40	"class D amplifier" and hearing	USPAT	OR	ON	2004/02/11 10:28
S53	1	"4,178,556".pn.	USPAT	OR	ON	2004/02/11 10:47
S54	10	"hearing rehabilitation"	USPAT	OR	ON	2004/02/11 10:48
S55	1	"hearing rehabilitator"	USPAT	OR	ON	2004/02/11 10:48
S56	53	((("voltage divider" same amplifier) and "hearing aid")) and switch	USPAT	OR	ON	2004/02/11 11:36
S57	92	"hearing aid" and "voltage divider" and switch	USPAT	OR	ON	2004/02/11 13:25
S58	1	"5745002".PN.	USPAT	OR	OFF	2004/02/11 11:37
S59	1	"5973537".PN.	USPAT	OR	OFF	2004/02/11 11:37
S60	1	"5994960".PN.	USPAT	OR	OFF	2004/02/11 11:38
S61	1	"6344767".PN.	USPAT	OR	OFF	2004/02/11 11:38
S62	204	381/104,109,321.ccls. and hearing	USPAT	OR	ON	2004/02/11 14:45
S63	1	"4419544".PN.	USPAT	OR	OFF	2004/02/11 13:37
S64	1544	interrupt and ("381".clas. 700/94. ccls. "369".clas.)	USPAT	OR	ON	2004/02/11 13:39
S65	631	(interrupt and ("381".clas. 700/94. ccls. "369".clas.)) and micro\$5	USPAT	OR	ON	2004/02/11 13:39
S66	208	(interrupt and ("381".clas. 700/94. ccls. "369".clas.)) and microcomputer	USPAT	OR	ON	2004/02/11 16:49

S67	1	andersen-henning.in.	USPAT	OR	ON	2004/02/11 14:26
S68	2612	nielsen.in.	USPAT	OR	ON	2004/02/11 14:26
S69	1	nielsen-kim.in.	USPAT	OR	ON	2004/02/11 14:26
S70	57	381/104,109,321.ccls. and "voltage divider"	USPAT	OR	ON	2004/02/11 14:46
S71	66	381/102,104,109,321.ccls. and "voltage divider"	USPAT	OR	ON	2004/02/11 14:46
S72	164	381/321.ccls.	USPAT	OR	OFF	2004/02/11 15:15
S73	51	"switch mode amplifier"	USPAT	OR	OFF	2004/02/11 15:15
S74	44	"hearing aid" and switch and ("test tone" "test signal")	USPAT	OR	ON	2004/02/11 18:21
S75	1	"891959".ap.	US-PGPUB	OR	ON	2004/02/11 18:22
S76	1	"899449".ap.	US-PGPUB	OR	ON	2004/02/11 18:24
S77	1	"882742".ap.	US-PGPUB	OR	ON	2004/02/11 18:24
S78	1	"884503".ap.	US-PGPUB	OR	ON	2004/02/11 18:24
S79	11823	"in situ"	USPAT	OR	ON	2004/02/20 13:49
S80	6	"in situ" and "hearing aid"	USPAT	OR	ON	2004/02/20 13:54
S81	122	"hearing aid" and "voltage divider"	USPAT	OR	ON	2004/02/20 14:49
S82	14	"hearing aid" and "voltage divider"	US-PGPUB	OR	ON	2004/02/20 14:53
S83	1	"752806".ap.	US-PGPUB	OR	ON	2004/02/20 14:53
S84	1	"6118877".pn.	USPAT	OR	ON	2004/02/20 15:19
S85	1	("4718499").pn.	USPAT	OR	ON	2004/02/20 15:20
S86	6	"123503".ap.	USPAT	OR	ON	2004/02/20 15:22
S87	1047	"hearing aid".ti.	USPAT	OR	ON	2004/02/20 15:23
S88	0	"9." and waldhauer.in.	USPAT	OR	ON	2004/02/20 15:23
S89	3	"hearing aid".ti. and waldhauer.in.	USPAT	OR	ON	2004/02/20 15:24
S90	3	waldhauer-fred.in.	USPAT	OR	ON	2004/02/20 16:05
S91	1429	"switching amplifier"	USPAT	OR	ON	2004/02/20 16:05
S92	428587	"switching amplifier" and hearing aid	USPAT	OR	ON	2004/02/20 16:05
S93	14	"switching amplifier" and "hearing aid"	USPAT	OR	ON	2004/02/20 16:20
S94	0	"bit stream converter" and "hearing aid"	USPAT	OR	ON	2004/02/20 16:20
S95	0	"bit-stream converter" and "hearing aid"	USPAT	OR	ON	2004/02/20 16:21
S96	0	"bit-stream converter"	USPAT	OR	ON	2004/02/20 16:21
S97	12	"bitstream converter"	USPAT	OR	ON	2004/02/20 16:21
S98	0	"bitstream converter" and hearing	USPAT	OR	ON	2004/02/20 16:22
S99	366	"bit stream" and hearing	USPAT	OR	ON	2004/02/20 16:22

S10 0	62	"bit stream" and "hearing aid"	USPAT	OR	ON	2004/02/20 16:38
S10 1	447	"sigma delta converter"	USPAT	OR	ON	2004/02/20 16:38
S10 2	7	"sigma delta converter" and "hearing aid"	USPAT	OR	ON	2004/02/20 16:38
S10 3	1	"4471171".pn.	USPAT	OR	OFF	2004/02/22 21:58
S10 4	1	"5710819".pn.	USPAT	OR	OFF	2004/02/22 22:10
S10 5	1	"6118877".pn.	USPAT	OR	OFF	2004/02/22 22:19
S10 6	10	("6311155" "5912977" "4759071" "5862238" "5822442" "5128566" "4858612" "4049930" "4405831" "6476674").pn.	USPAT	OR	OFF	2004/02/22 22:57
S10 7	5	("6311155" "4759071" "5862238" "5822442" "5128566").pn.	USPAT	OR	OFF	2004/02/22 22:46
S10 8	1	"4972487".pn.	USPAT	OR	OFF	2004/02/22 22:38
S10 9	3	("5862238" "5822442" "5128566").pn.	USPAT	OR	OFF	2004/02/22 22:46
S11 0	1	"6127888".PN.	USPAT	OR	OFF	2004/02/22 22:49
S11 1	1	"6084468".PN.	USPAT	OR	OFF	2004/02/22 22:49
S11 2	1	"5905407".PN.	USPAT	OR	OFF	2004/02/22 22:50
S11 3	1	"5796305".PN.	USPAT	OR	OFF	2004/02/22 22:50
S11 4	55	"voltage dividing resistor network"	USPAT	OR	OFF	2004/02/22 23:01
S11 5	0	"voltage dividing resistor network" and hearing	USPAT	OR	OFF	2004/02/22 23:01
S11 6	1	"5321758".pn.	USPAT	OR	OFF	2004/02/22 23:01
S11 7	28057	"voltage divider" same resistor	USPAT	OR	ON	2004/02/23 07:23
S11 8	92	("voltage divider" same resistor) and "hearing aid"	USPAT	OR	ON	2004/02/23 08:17
S11 9	10	"5128566"	USPAT	OR	ON	2004/02/23 08:17
S12 0	0	"5128566.pn."	USPAT	OR	ON	2004/02/23 08:18
S12 1	9	"5128566".uref.	USPAT	OR	ON	2004/02/23 08:18

S12 2	1	"5128566".pn.	USPAT	OR	ON	2004/02/23 08:35
S12 3	3	("4471171" "6118877" "5710819").pn.	USPAT	OR	ON	2004/02/23 08:35
S12 4	0	"0495328"	EPO	OR	OFF	2004/02/23 09:29
S12 5	447	"sigma delta converter"	USPAT	OR	ON	2004/02/23 09:35
S12 6	10	"sigma delta converter" and hearing	USPAT	OR	ON	2004/02/23 09:32
S12 7	1	"5,461,381".pn.	USPAT	OR	ON	2004/02/23 09:32
S12 8	832	(sigma near2 delta) adj2 converter	USPAT	OR	ON	2004/02/23 09:36
S12 9	19	((sigma near2 delta) adj2 converter) and hearing) not ("sigma delta converter" and hearing)	USPAT	OR	ON	2004/02/23 09:43
S13 0	3	("6339647" "5461381" "5982317").pn.	USPAT	OR	ON	2004/02/23 10:20
S13 1	29	((sigma near2 delta) adj2 converter) and hearing	USPAT	OR	ON	2004/02/23 10:14
S13 2	1	"5,815,102".pn.	USPAT	OR	ON	2004/02/23 10:36
S13 3	19327	bit near2 stream	USPAT	OR	ON	2004/02/23 10:36
S13 4	221353	(bit near2 stream)near "5128566" converter	USPAT	OR	ON	2004/02/23 10:36
S13 5	364	(bit near2 stream) near3 converter	USPAT	OR	ON	2004/02/23 10:51
S13 6	3	((bit near2 stream) near3 converter) and hearing	USPAT	OR	ON	2004/02/23 10:37
S13 7	233	(bit near2 stream) near3 modulation	USPAT	OR	ON	2004/02/23 10:53
S13 8	12	((bit near2 stream) near3 modulation) and hearing	USPAT	OR	ON	2004/02/23 10:55
S13 9	15	"bit stream modulation"	USPAT	OR	ON	2004/02/23 11:14
S14 0	738	"bsm"	USPAT	OR	ON	2004/02/23 10:57
S14 1	4	"bsm" and hearing	USPAT	OR	ON	2004/02/23 10:57
S14 2	3633	bit near3 modulation	USPAT	OR	ON	2004/02/23 10:59
S14 3	81	(bit near3 modulation) and hearing	USPAT	OR	ON	2004/02/23 11:00

S14 4	6	(bit near3 modulation) and "hearing aid"	USPAT	OR	ON	2004/02/23 11:01
S14 5	3	("5982317" "6150969" "5815102").pn.	USPAT	OR	ON	2004/02/23 11:14
S14 6	428814	"bit stream" and hearing aid	USPAT	OR	ON	2004/02/23 12:56
S14 7	62	"bit stream" and "hearing aid"	USPAT	OR	ON	2004/02/23 12:58
S14 8	37	"Steensgaard-Madsen"	USPAT	OR	ON	2004/02/23 12:59
S14 9	25	"Steensgaard-Madsen" and sigma	USPAT	OR	ON	2004/02/23 13:05
S15 0	672	"pulse train" and (fixed near3 (amplitude length)) and current	USPAT	OR	ON	2004/02/23 13:06
S15 1	30	("pulse train" and (fixed near3 (amplitude length)) and current) and hearing	USPAT	OR	ON	2004/02/23 13:08
S15 2	5	("pulse train" and (fixed near3 (amplitude length)) and current) and "hearing aid"	USPAT	OR	ON	2004/02/23 13:11
S15 3	162	((modulation converter) same bit)and "hearing aid"	USPAT	OR	ON	2004/02/23 13:18
S15 4	2860	binary adj3 (modulation converter)	USPAT	OR	ON	2004/02/23 13:22
S15 5	2	(binary adj3 (modulation converter)) and "hearing aid"	USPAT	OR	ON	2004/02/23 13:19
S15 6	34	(binary adj3 (modulation converter)) and hearing	USPAT	OR	ON	2004/02/23 13:27
S15 7	8379	"pulse train" and binary	USPAT	OR	ON	2004/02/23 13:27
S15 8	18	("pulse train" and binary) and "hearing aid"	USPAT	OR	ON	2004/02/23 13:29
S15 9	18	"binary d/a/ converter"	USPAT	OR	ON	2004/02/23 13:29
S16 0	18	"binary d/a converter"	USPAT	OR	ON	2004/02/23 13:31
S16 1	88	"pulse width modulation" and "hearing aid"	USPAT	OR	ON	2004/02/23 13:31
S16 2	445	"pulse train" and (current near3 regulate\$3)	USPAT	OR	OFF	2004/02/23 13:49
S16 3	353867	("pulse train" and (current near3 regulate\$3)) and hearing aid	USPAT	OR	OFF	2004/02/23 13:49
S16 4	1	("pulse train" and (current near3 regulate\$3)) and "hearing aid"	USPAT	OR	OFF	2004/02/23 14:11
S16 5	1	"5710819".pn.	USPAT	OR	OFF	2004/02/23 14:45

S16 6	1	"6118877".pn.	USPAT	OR	OFF	2004/02/23 15:10
S16 7	1	"5982317".pn.	USPAT	OR	OFF	2004/02/23 15:42
S16 8	1	"6118877".pn.	USPAT	OR	OFF	2004/02/23 16:19
S16 9	2	("5321758" "3818149").pn.	USPAT	OR	OFF	2004/02/23 17:56
S17 0	4	"875463".ap.	USPAT	OR	OFF	2004/02/23 17:56
S17 1	4	"875463".ap.	USPAT	OR	OFF	2004/02/23 17:56
S17 2	1	"875463".ap.	US-PGPUB	OR	OFF	2004/02/23 17:57
S17 3	1	"6587127".pn.	USPAT	OR	OFF	2004/02/23 17:57
S17 4	66	381/315.ccls.	USPAT	OR	OFF	2004/02/24 13:01
S17 5	2	("5202927" "5012520").pn.	USPAT	OR	OFF	2004/02/24 13:02
S17 6	1	"6118877".pn.	USPAT	OR	ON	2004/02/27 10:06
S17 7	1681	"switching amplifier" "class d amplifier"	USPAT	OR	ON	2004/02/27 10:07
S17 8	44	("switching amplifier" "class d amplifier") and "hearing aid"	USPAT	OR	ON	2004/02/27 10:25
S17 9	6	("6292571" "6283915" "6157252" "5881159" "5815581" "5014016").pn.	USPAT	OR	ON	2004/02/27 10:28
S18 0	5	("6283915" "6157252" "5881159" "5815581" "5014016").pn. and ("switching amplifier" "class d amplifier")	USPAT	OR	ON	2004/02/27 10:49
S18 1	837	(sigma near2 delta) adj2 converter	USPAT	OR	ON	2004/02/27 11:17
S18 2	19	((sigma near2 delta) adj2 converter) and "hearing aid"	USPAT	OR	ON	2005/02/06 23:43
S18 3	31	((sigma near2 delta) adj2 converter) and "hearing"	USPAT	OR	ON	2004/02/27 11:04
S18 4	12	((((sigma near2 delta) adj2 converter) and "hearing") not (((sigma near2 delta) adj2 converter) and "hearing aid"))	USPAT	OR	ON	2004/02/27 11:08
S18 5	1	"5982317".pn.	USPAT	OR	ON	2004/02/27 11:13

S18 6	174	(sigma near2 delta) adj ("D/A converter" DAC)	USPAT	OR	ON	2004/02/27 11:47
S18 7	4	("6111532" "6072369" "6005505" "5701106").pn.	USPAT	OR	ON	2004/02/27 11:47
S18 8	4	("6111532" "6072369" "6005505" "5701106").pn. and sigma	USPAT	OR	ON	2004/02/27 12:00
S18 9	1	"5881159".pn.	USPAT	OR	ON	2004/02/27 12:02
S19 0	1	"5701106".pn.	USPAT	OR	ON	2004/02/27 12:47
S19 1	1	"5168556".pn.	USPAT	OR	ON	2004/02/27 12:52
S19 2	1	"4263670".PN.	USPAT	OR	OFF	2004/02/27 12:52
S19 3	1	"4691297".PN.	USPAT	OR	OFF	2004/02/27 12:52
S19 4	2	"5168556".uref.	USPAT	OR	ON	2004/02/27 12:52
S19 5	38	381/312-331.ccls. and ((switching near amplifier) ("class d amplifier"))	US-PGPUB; USPAT	OR	ON	2004/12/22 10:39
S19 6	1	"6118877".pn.	USPAT	OR	ON	2004/12/29 18:24
S19 7	17	("3818149" "4471171" "4711243" "4759070" "4862505" "5197332" "5233665" "5384852" "5794201").PN. OR ("6118877").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/29 18:28
S19 8	1	"5321758".pn.	USPAT	OR	ON	2005/01/10 06:31
S19 9	1	"6118877".pn.	USPAT	OR	ON	2005/01/10 06:31